

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	29553	(automatic\$5 near3 (updat\$4 or renew\$4 or synchroniz\$4)) or (auto adj (updat\$4 or renew\$4 or synchroniz\$4)) near5 cache	US-PGPUB; USPAT	ADJ	ON	2007/11/25 11:05
L12	207	10 with metadata	US-PGPUB; USPAT	ADJ	ON	2007/11/25 11:06
L13	3773	((automatic\$5 near3 (updat\$4 or renew\$4 or synchroniz\$4)) or (auto adj (updat\$4 or renew\$4 or synchroniz\$4)) near5 cache).clm.	US-PGPUB; USPAT	ADJ	ON	2007/11/25 11:02
L14	10702	711/133,159.ccls. or 709/216,219,231.ccls. or 707/201.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/25 11:02
L17	46	12 and 13	US-PGPUB; USPAT	ADJ	ON	2007/11/25 11:05
L18	7	12 and 14	US-PGPUB; USPAT	ADJ	ON	2007/11/25 11:04
L20	328	((automatic\$5 near3 (updat\$4 or renew\$4 or synchroniz\$4)) or (auto adj (updat\$4 or renew\$4 or synchroniz\$4))) near5 cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/25 11:05
L21	1	20 with metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/25 11:06
L22	69	20 and metadata	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/25 11:06
L23	14	14 and 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/25 11:26

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L24	1	10/733742	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/25 11:26
S1	298	automatic\$4 near5 (updat\$4 or renew\$4 or refresh\$4) near5 cache	US-PGPUB; USPAT	OR	ON	2005/12/22 16:10
S2	4017	without near request	US-PGPUB; USPAT	OR	ON	2005/12/22 14:32
S3	0	S1 with S2	US-PGPUB; USPAT	OR	ON	2005/12/22 14:32
S4	0	S1 same S2	US-PGPUB; USPAT	OR	ON	2005/12/22 14:32
S5	29	S1 and S2	US-PGPUB; USPAT	OR	ON	2005/12/22 14:32
S6	3	automatic\$4 near5 (updat\$4 or renew\$4 or refresh\$4) near5 cache with browser	US-PGPUB; USPAT	OR	ON	2005/12/22 14:35
S7	22	("5202982" "5473772" "5504879" "57 40730" "6272492" "6408360" "200200 65912" "20020165877" "20020178187 " "20030217117" "20040030697" "619 2415" "6571246" "6651217" "2001003 4771" "20040205452" "20010032254"  "6151624" "6198824" "6701428" "67 54621" "6850941").PN.	US-PGPUB; USPAT	OR	ON	2005/12/22 14:36
S8	298	automatic\$4 near5 (updat\$4 or renew\$4 or refresh\$4) near5 cache	US-PGPUB; USPAT	OR	ON	2005/12/22 16:49
S9	0	S8 with metadata	US-PGPUB; USPAT	OR	ON	2005/12/22 16:11
S10	12	S8 same metadata	US-PGPUB; USPAT	OR	ON	2005/12/22 16:49
S11	0	S8 same metadata same browser	US-PGPUB; USPAT	OR	ON	2005/12/22 16:11
S12	12	S8 same metadata and browser	US-PGPUB; USPAT	OR	ON	2005/12/22 16:11
S13	13	automatic\$4 near5 (updat\$4 or renew\$4 or refresh\$4) near5 (web or browser) near5 cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 16:50
S14	0	("2004/0205165").URPN.	USPAT	OR	ON	2005/12/23 11:57
S15	1	"5946697".pn.	US-PGPUB; USPAT	OR	ON	2005/12/23 13:25

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S16	3	("20020194219" "20040030746" "6178461").PN.	US-PGPUB; USPAT	OR	ON	2006/05/21 04:09
S17	39798	web near server	US-PGPUB; USPAT	OR	ON	2006/05/21 04:09
S18	39798	web near server	US-PGPUB; USPAT	OR	ON	2006/05/21 04:32
S19	453	S18 with caching	US-PGPUB; USPAT	OR	ON	2006/05/21 04:32
S20	237	S18 near4 caching	US-PGPUB; USPAT	OR	ON	2006/05/21 04:33
S21	1344	regenerat\$3 near4 (request or command or instruction)	US-PGPUB; USPAT	OR	ON	2006/05/21 12:27
S22	0	S20 with S21	US-PGPUB; USPAT	OR	ON	2006/05/21 04:34
S23	2	S20 and S21	US-PGPUB; USPAT	OR	ON	2006/05/21 04:34
S24	1	regenerat\$3 near4 (request or command or instruction) with metadata	US-PGPUB; USPAT	OR	ON	2006/05/21 04:38
S25	23	("20010032254"   "20010034771"   "20020065912"   "20020165877"   "20020178187"   "20030217117"   "20040030697"   "20040205452"   "5202982"   "5473772"   "5504879"   "5740430"   "6151624"   "6192415"   "6198824"   "6272492"   "6408360"   "6571246"   "6651217"   "6697844"   "6701428"   "6754621"   "6850941").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/21 04:42
S26	1	regenerat\$3 near4 (request or command or instruction) with metadata	US-PGPUB; USPAT	OR	ON	2006/05/21 10:42
S27	8534	711/133.ccls. or 709/218-219.ccls. or 715/513.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/21 12:27
S28	27	S27 and (regenerat\$3 near4 (request or command or instruction))	US-PGPUB; USPAT	OR	ON	2006/05/21 12:27
S29	4	(replac\$4 or overwrit\$3 or renew\$4) with cache same (regenerat\$3 near4 (request or command or instruction))	US-PGPUB; USPAT	OR	ON	2006/05/21 12:28
S30	0	S28 and S29	US-PGPUB; USPAT	OR	ON	2006/05/21 12:28
S31	4525	(updat\$4 or synchroniz\$4) near cache	US-PGPUB; USPAT	OR	ON	2006/09/10 10:34
S32	0	(updat\$4 or synchroniz\$4) near cache near4 without near3 user near3 request	US-PGPUB; USPAT	OR	ON	2006/09/10 10:34

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S33	10	(updat\$4 or synchroniz\$4) near web near cache	US-PGPUB; USPAT	OR	ON	2006/09/10 10:54
S34	0	(regenerat\$4 or recreat\$4 or reproduc\$4) near5 request with (updat\$4 near2 cache)	US-PGPUB; USPAT	OR	ON	2006/09/10 10:55
S35	9	(regenerat\$4 or recreat\$4 or reproduc\$4) with (updat\$4 near2 cache)	US-PGPUB; USPAT	OR	ON	2006/09/10 10:57
S36	0	(regenerat\$4 or recreat\$4 or reproduc\$4) with (updat\$4 near2 cache)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:58
S37	2052	((synchroniz\$4 or updat\$4) near2 cache).ab,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:59
S38	1	((synchroniz\$4 or updat\$4) near2 web adj cache).ab,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:59
S39	36	((((synchroniz\$4 or updat\$4) near2 cache) and metadata).ab,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 10:59
S40	0	("2006/0136472").URPN.	USPAT	OR	ON	2006/09/10 11:16
S41	211	automatic\$4 near3 cache near3 (updat\$4 or synchroniz\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:26
S42	5938	cache near manag\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:26
S43	24346	automatic\$4 near3 updat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:34

## EAST Search History

S44	18	S42 same S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:27
S45	1506	711/133,159.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/25 11:02
S46	6000	709/216,219,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:27
S47	1393	707/201.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:27
S48	8820	S45 or S46 or S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:27
S50	3	S44 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:28
S51	655	automatic\$4 with cache with (updat\$4 or amend\$4 or chang\$4 or synchroniz\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:35
S52	87	S48 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:35

## EAST Search History

S53	24	S42 same S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:35
S54	6	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/10 11:35
S55	1299	(stor\$4 or writ\$4 or sav\$4 or archiv\$4) near4 metadata near4 content	US-PGPUB; USPAT	ADJ	ON	2007/11/19 15:46
S56	231784	(regenerat\$4 or creat\$4 or generat\$4 or establish\$4) near5 (request or command or instruction)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 15:47
S57	232128	(regenerat\$4 or creat\$4 or generat\$4 or establish\$4 or recreat\$4 or reestablish\$4) near5 (request or command or instruction)	US-PGPUB; USPAT	ADJ	ON	2007/11/19 15:48
S58	29	S55 same S56	US-PGPUB; USPAT	ADJ	ON	2007/11/19 15:48
S59	29	S55 same S57	US-PGPUB; USPAT	ADJ	ON	2007/11/19 15:48
S60	32	("20010032254"   "20010034771"   "20020065912"   "20020165877"   "20020178187"   "20020194219"   "20030078964"   "20030217117"   "20040030697"   "20040030746"   "20040205165"   "20040205452"   "5202982"   "5473772"   "5504879"   "5740430"   "5946697"   "6029175"   "6151624"   "6178461"   "6192415"   "6198824"   "6272492"   "6408360"   "6571246"   "6591266"   "6651217"   "6697844"   "6701428"   "6754621"   "6850941"   "7024452").PN. OR ("7188216").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/19 15:51